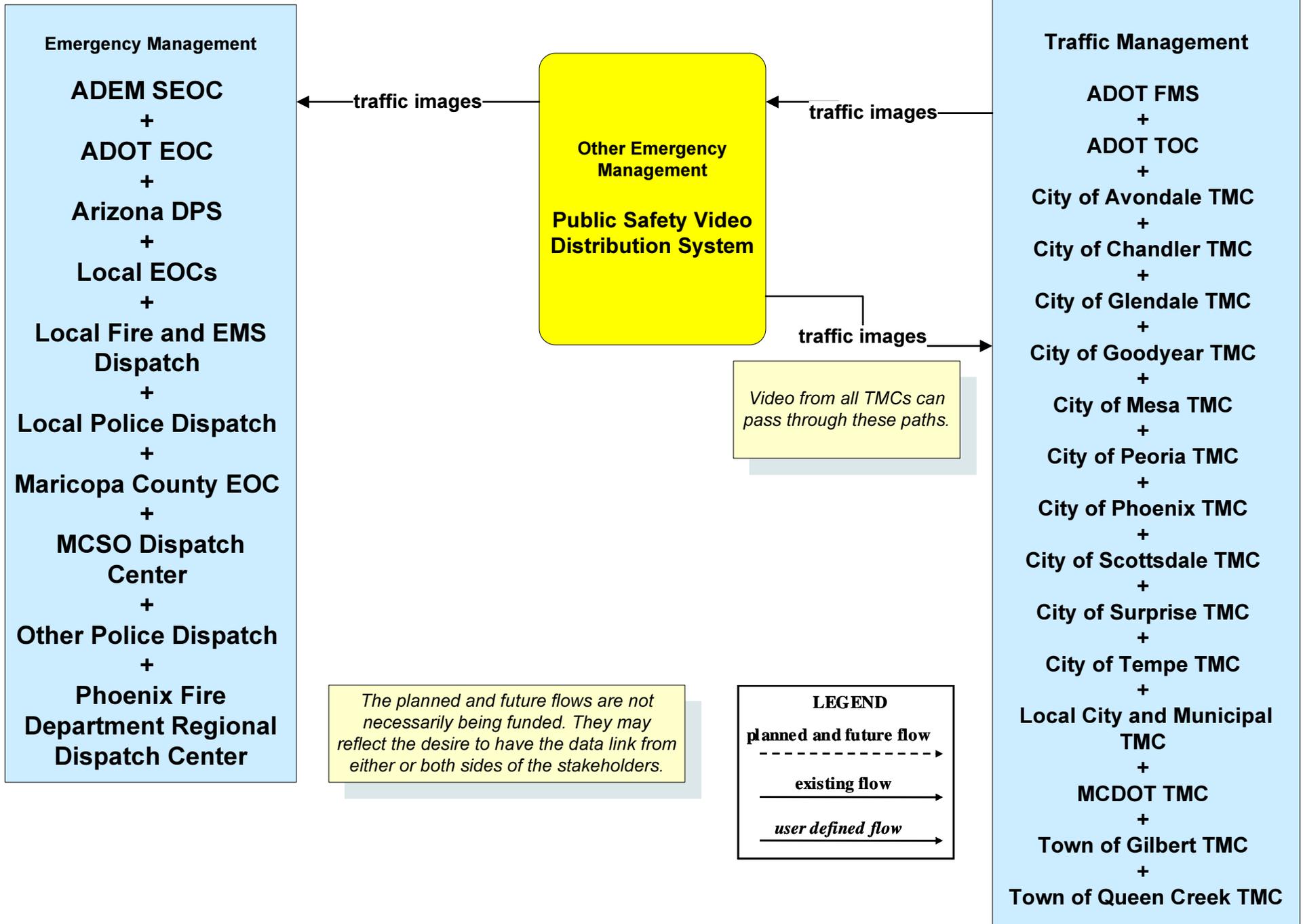


Maricopa Association of Governments (MAG) Regional ITS Architecture

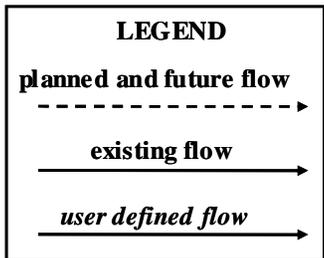
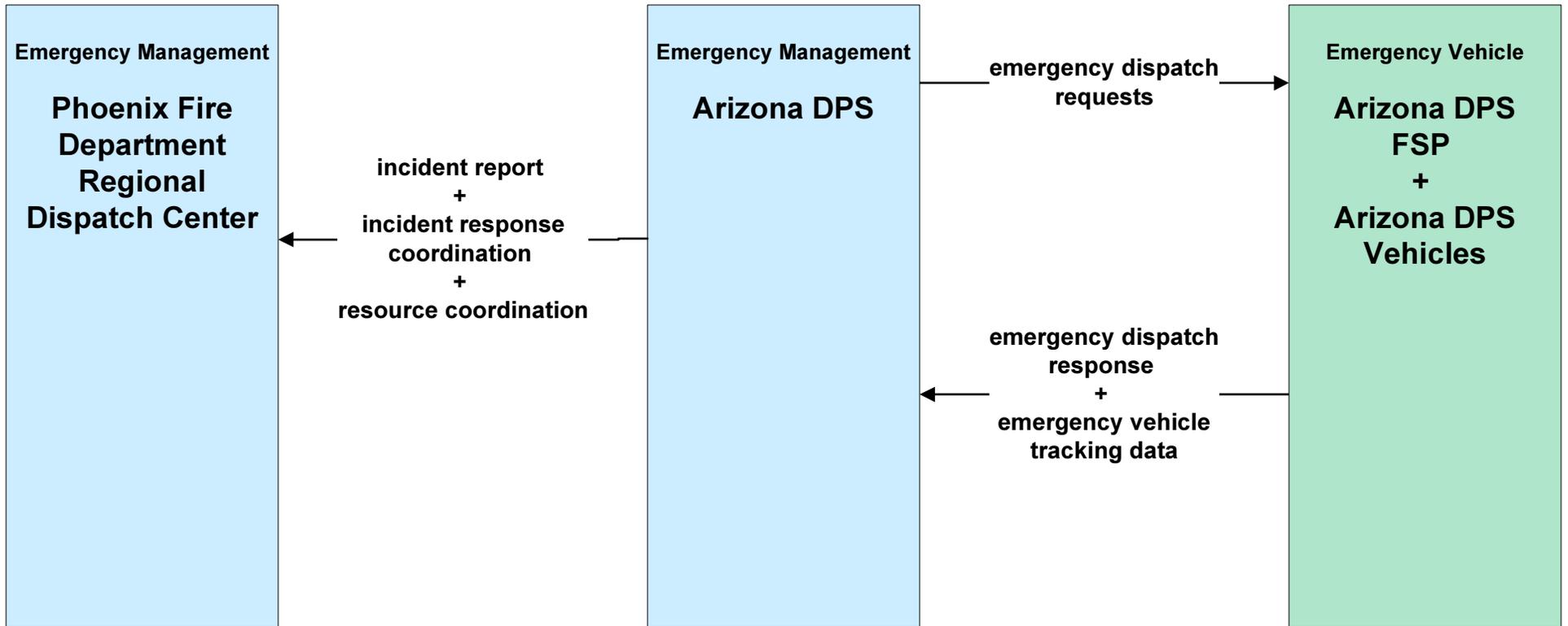
Customized Service Package Diagrams

Emergency Management (EM)

EM01 - Emergency Call-Taking and Dispatch Public Safety Video Distribution System



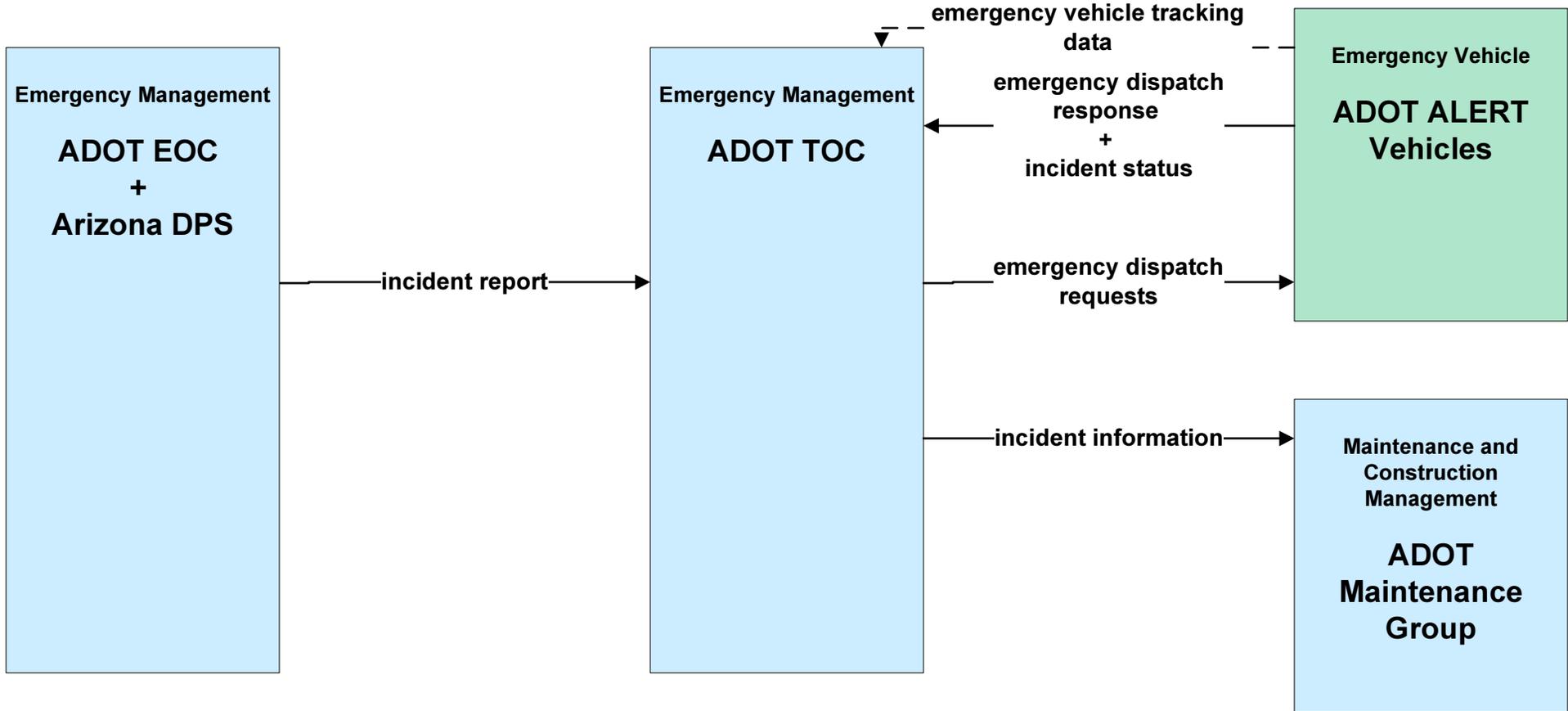
**EM01 - Emergency Call-Taking and Dispatch
Arizona DPS**



EM01 - Emergency Call-Taking and Dispatch Maricopa County Sheriff's Office



EM01 - Emergency Call-Taking and Dispatch ADOT ALERT



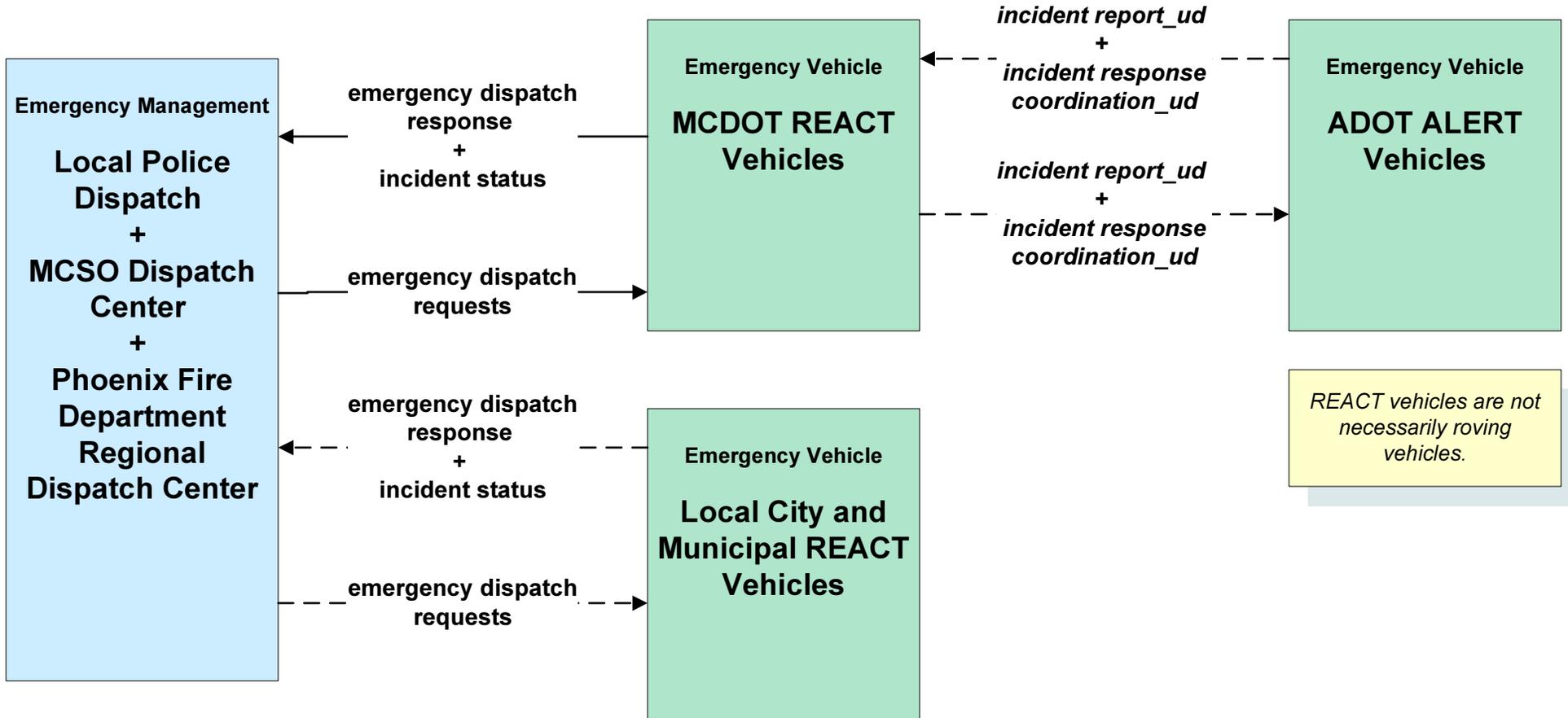
LEGEND

- planned and future flow
- existing flow
- user defined flow

The planned and future flows are not necessarily being funded. They may reflect the desire to have the data link from either or both sides of the stakeholders.

ADOT ALERT vehicles are not necessarily roving vehicles.

EM01 - Call-Taking and Dispatch REACT Vehicles



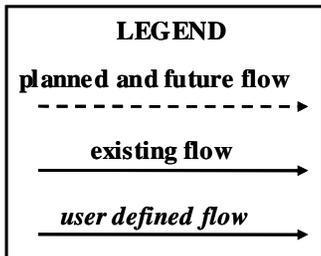
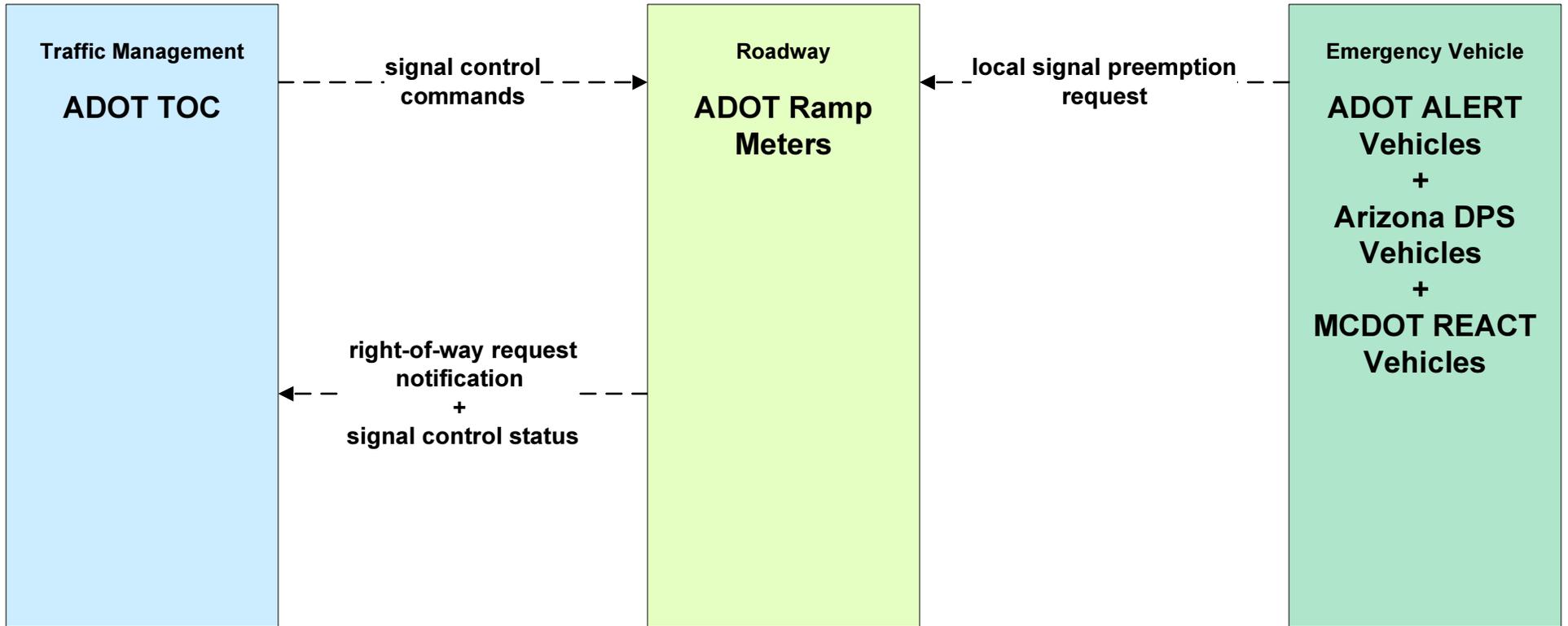
REACT vehicles are not necessarily roving vehicles.

LEGEND

- planned and future flow*
----->
- existing flow*
—————>
- user defined flow*
—————>

The planned and future flows are not necessarily being funded. They may reflect the desire to have the data link from either or both sides of the stakeholders.

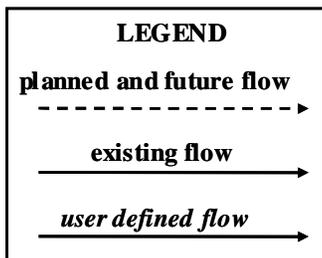
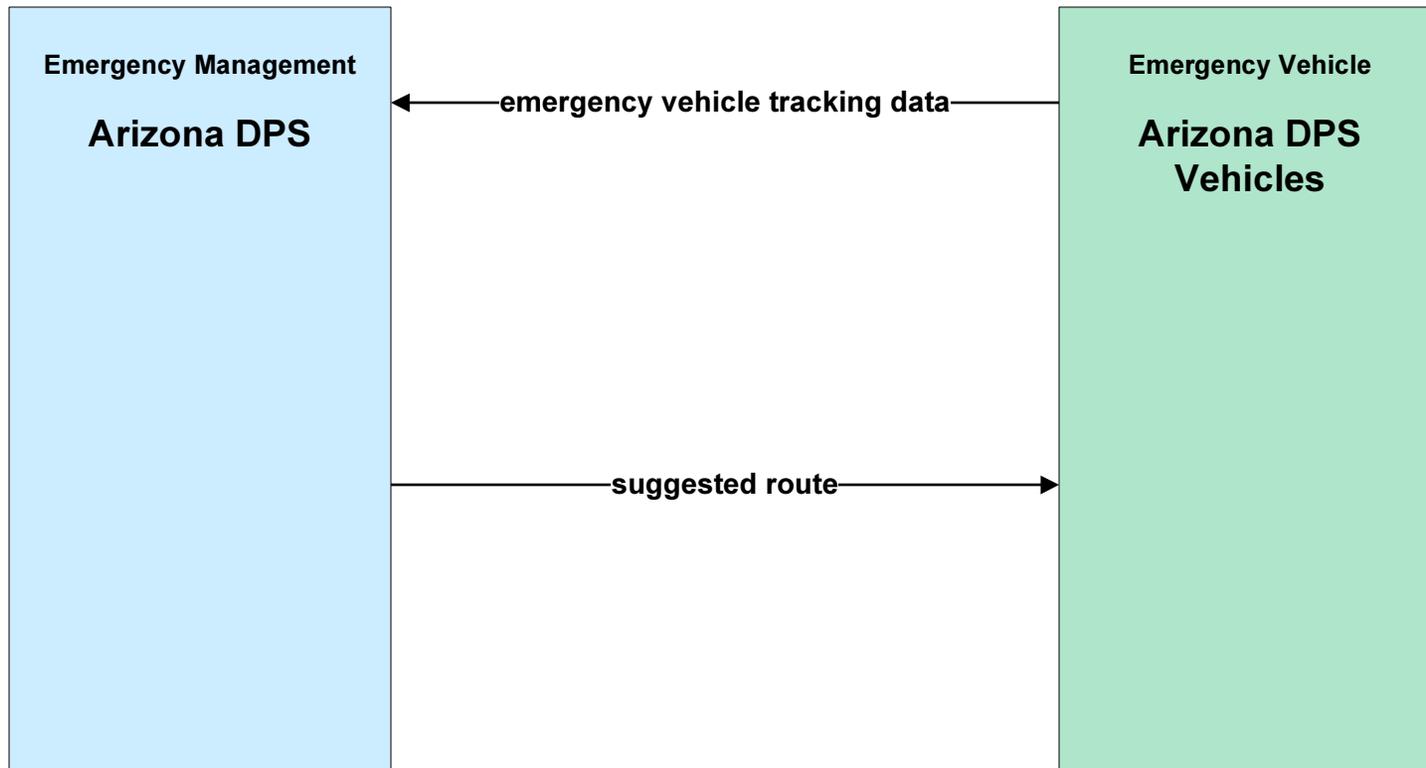
EM02 - Emergency Routing Arizona DOT



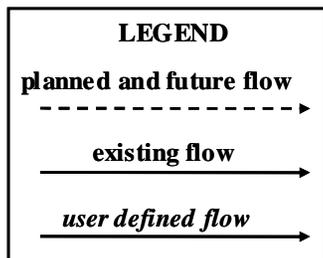
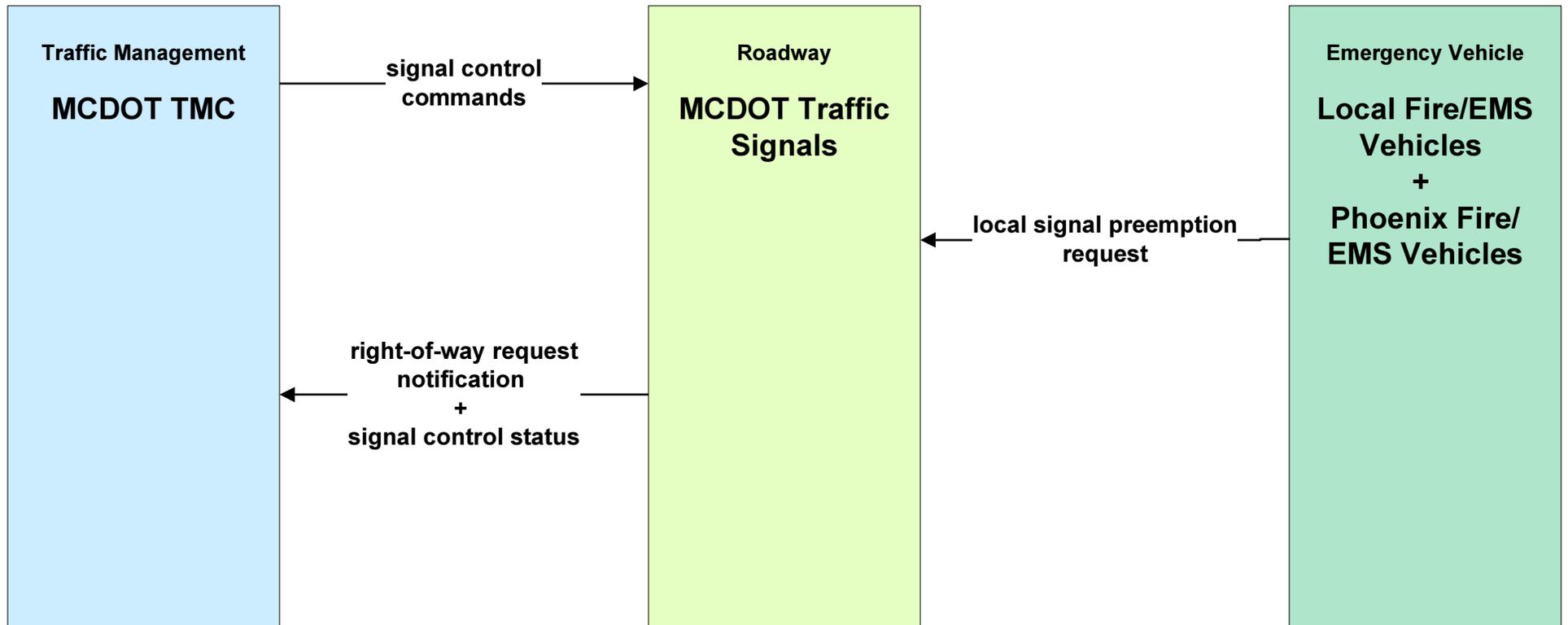
The planned and future flows are not necessarily being funded. They may reflect the desire to have the data link from either or both sides of the stakeholders.

This service package corresponds to the Connected Vehicle proposed strategies which presently include REACT, ALERT and DPS with the future potential to include local fire.

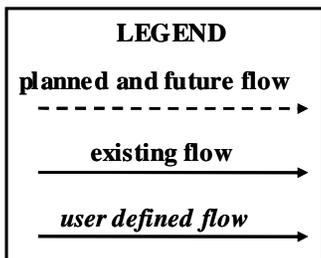
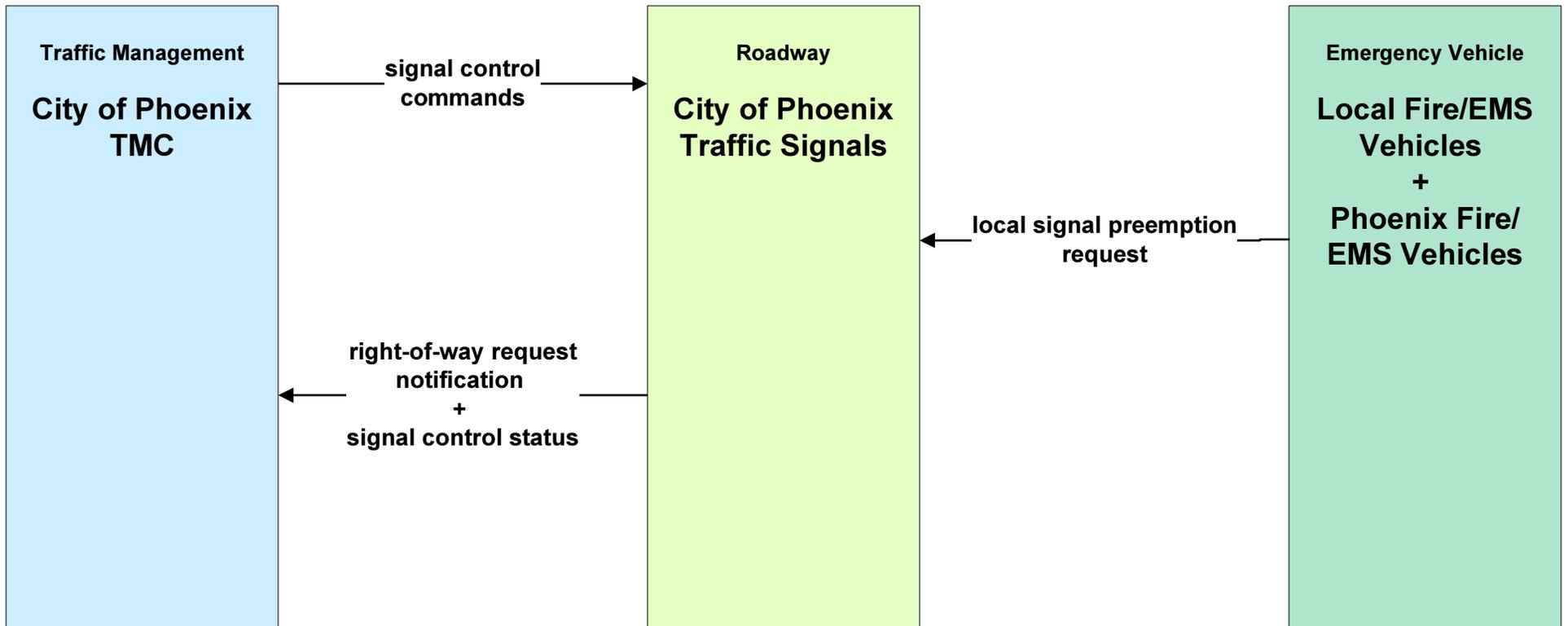
**EM02 - Emergency Routing
Arizona DPS**



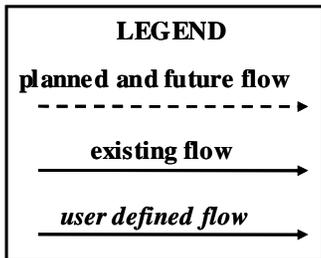
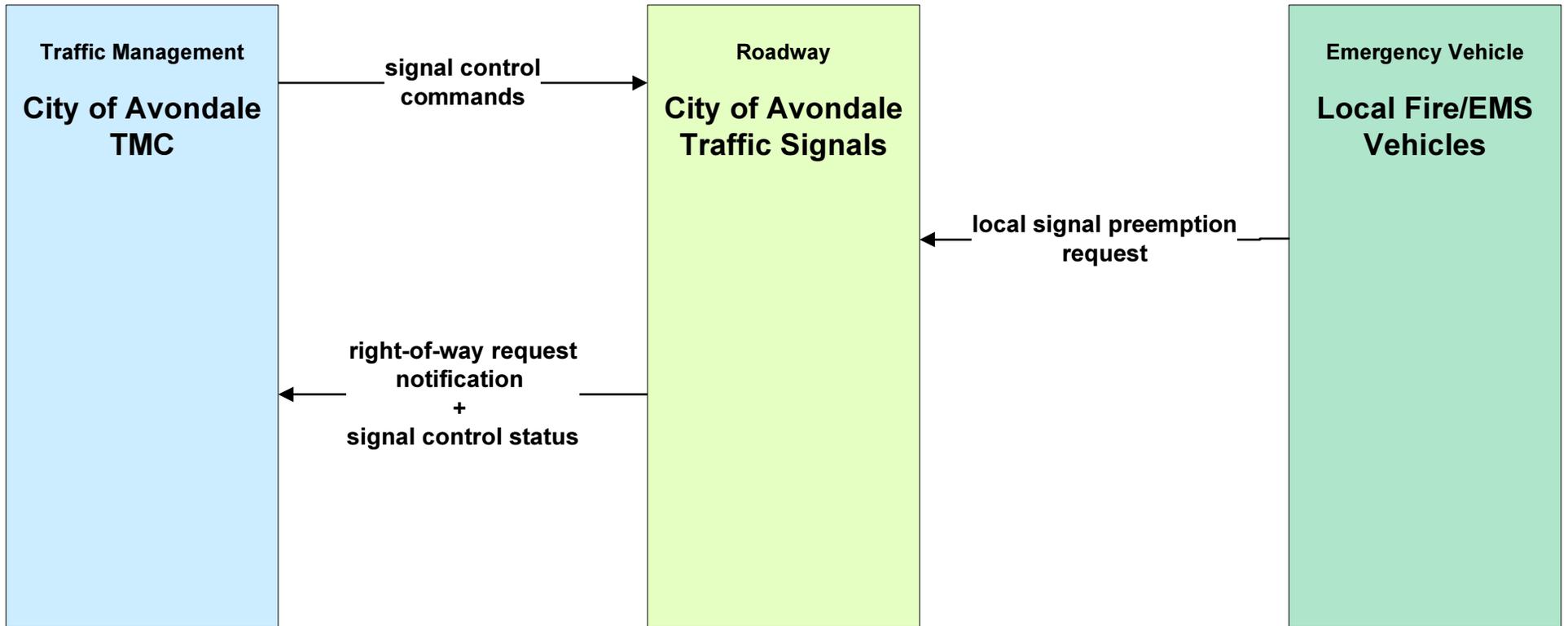
EM02 - Emergency Routing Maricopa County



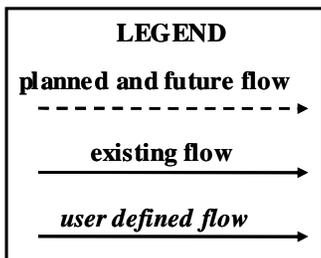
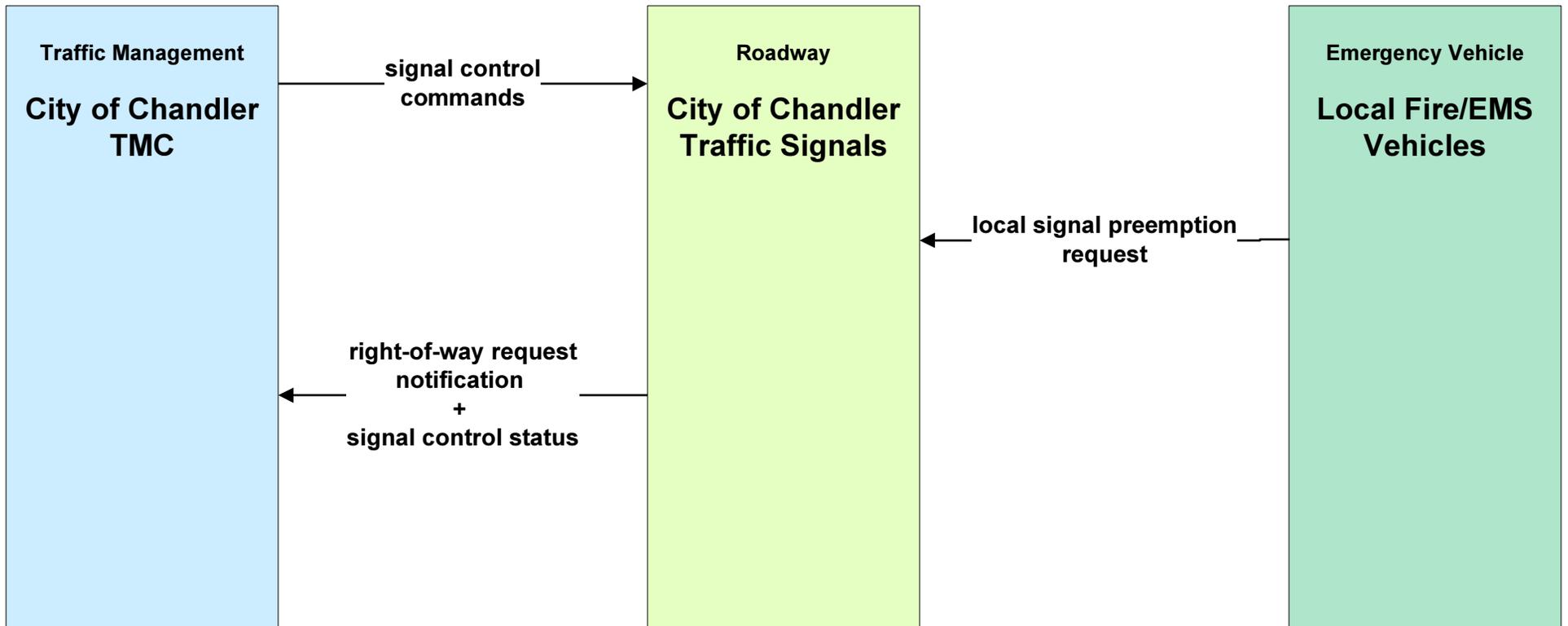
EM02 - Emergency Routing City of Phoenix



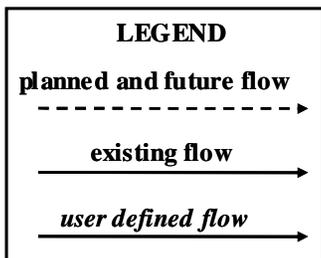
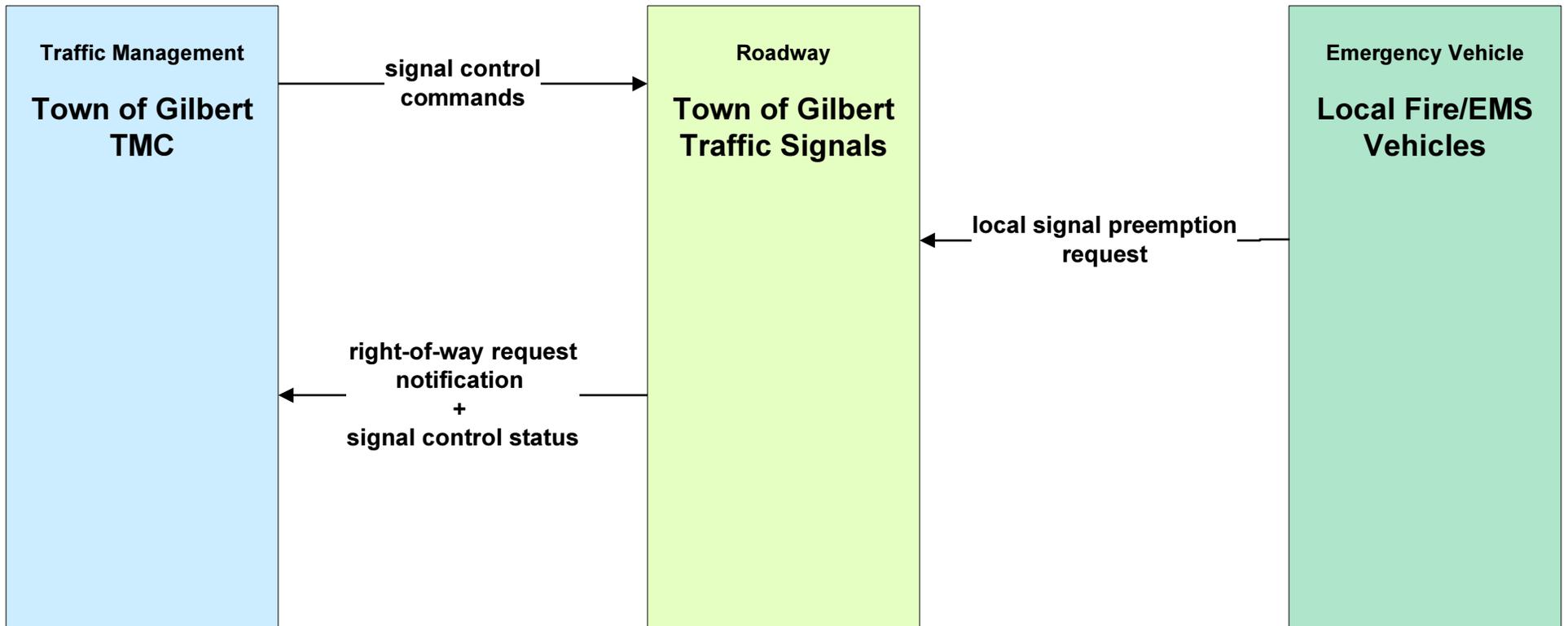
EM02 - Emergency Routing City of Avondale



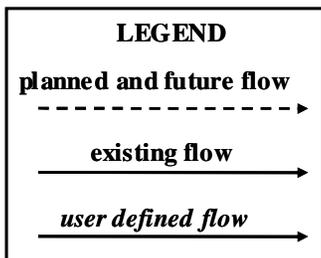
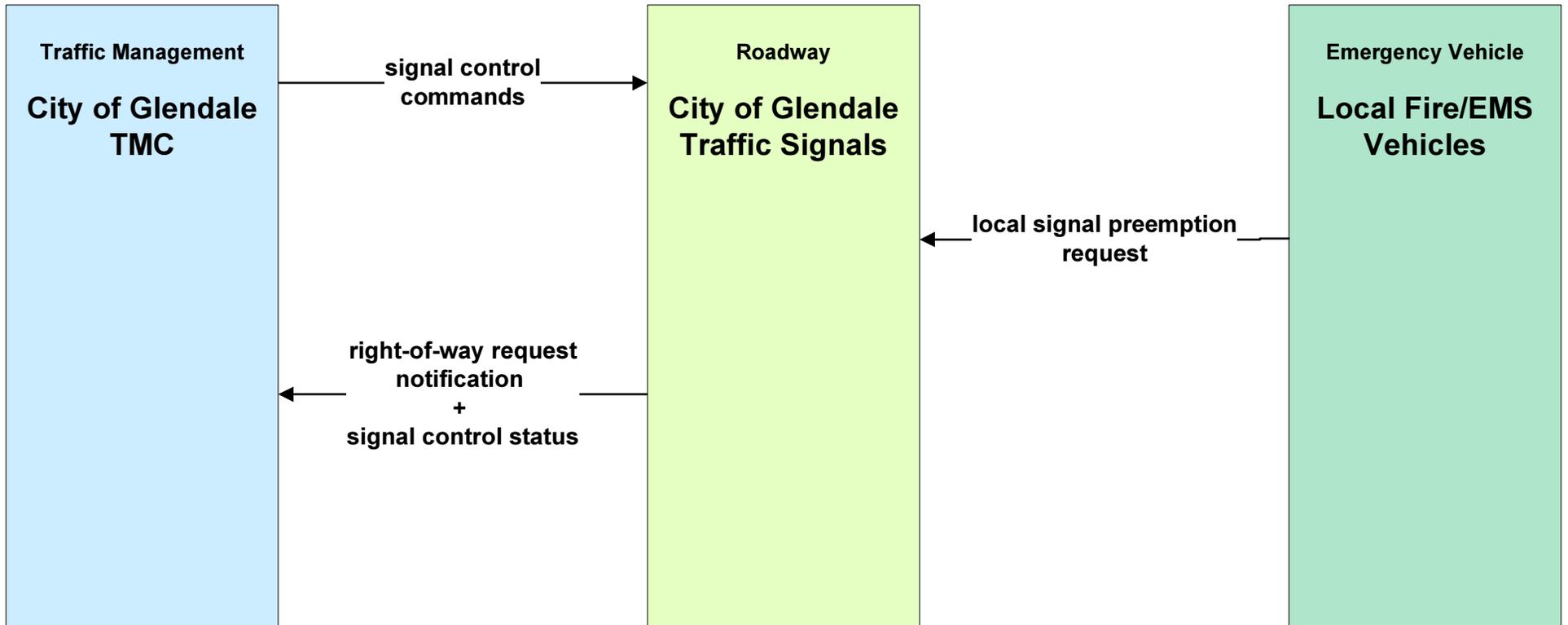
EM02 - Emergency Routing City of Chandler



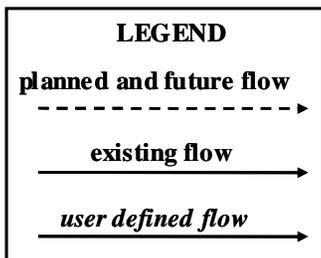
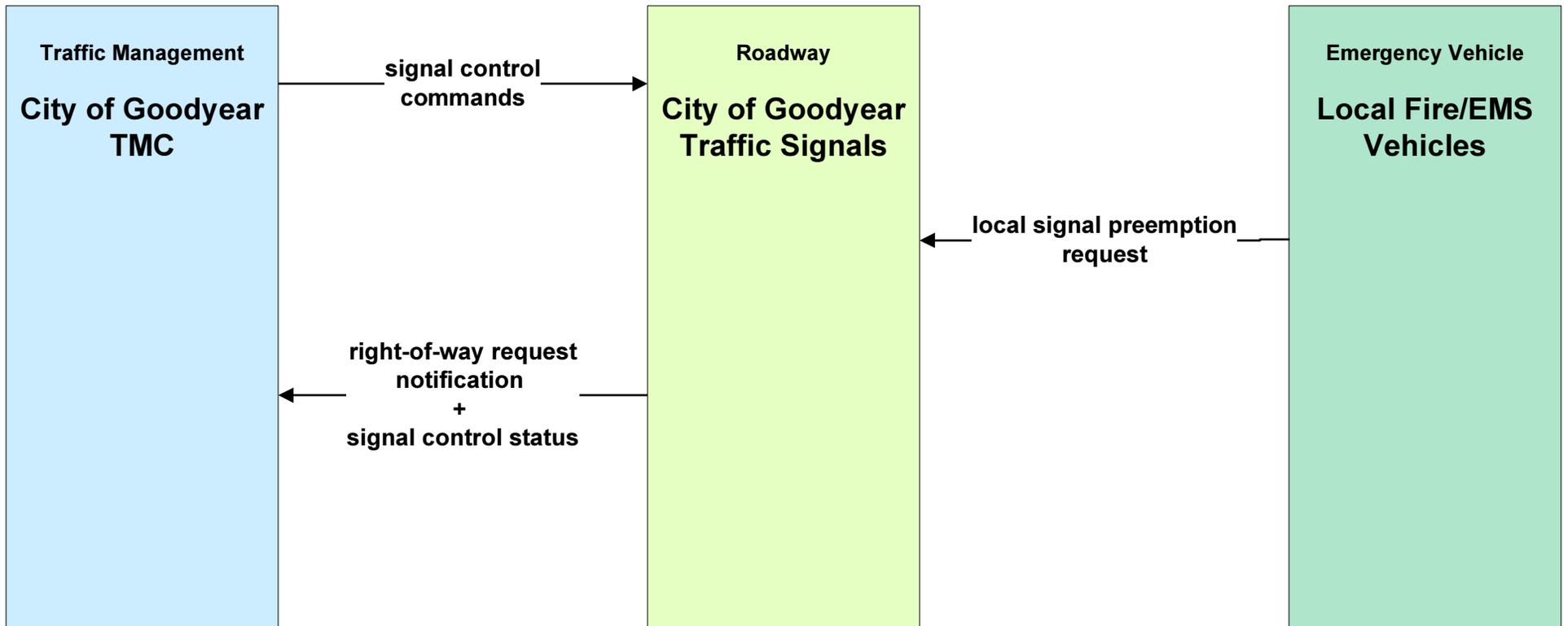
EM02 - Emergency Routing Town of Gilbert



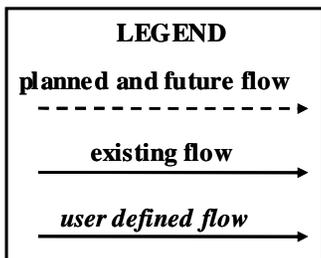
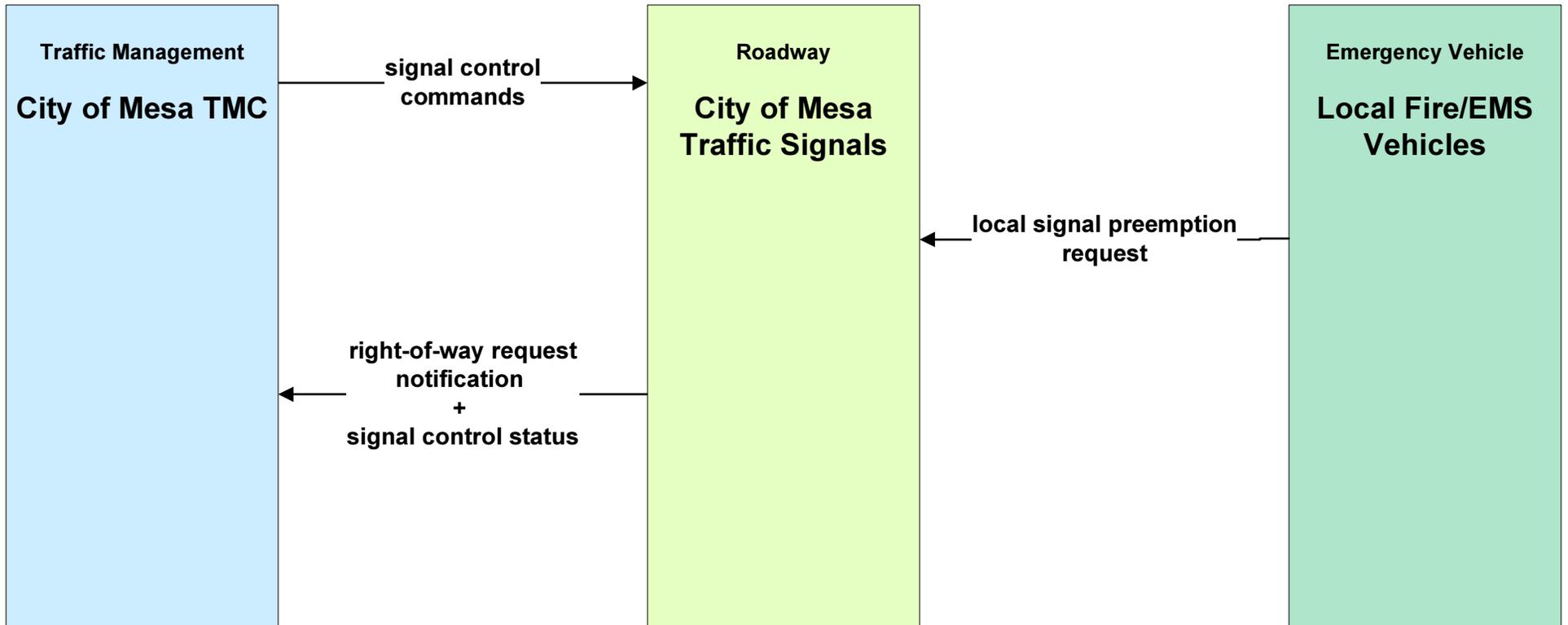
EM02 - Emergency Routing City of Glendale



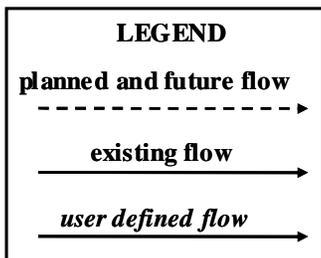
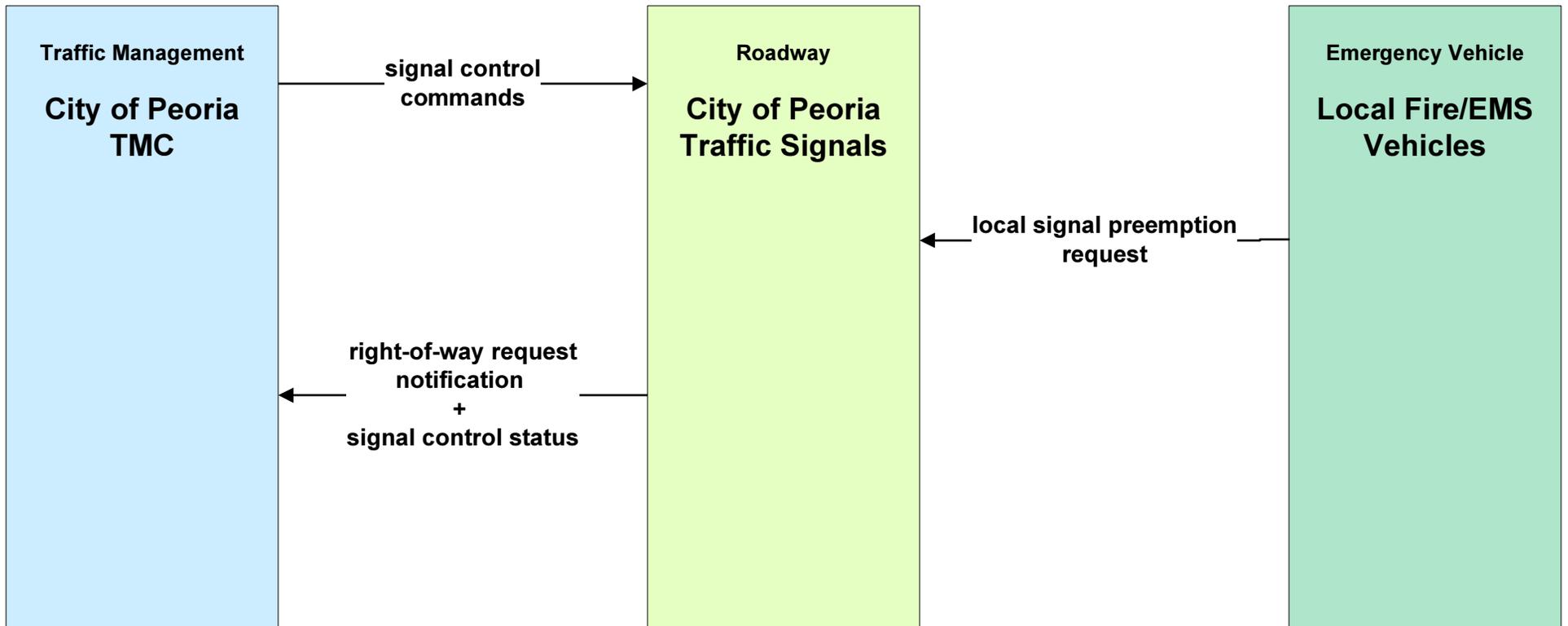
EM02 - Emergency Routing City of Goodyear



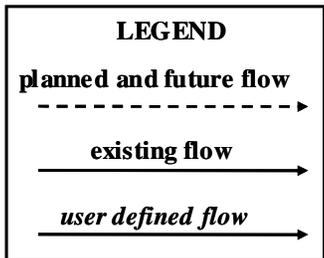
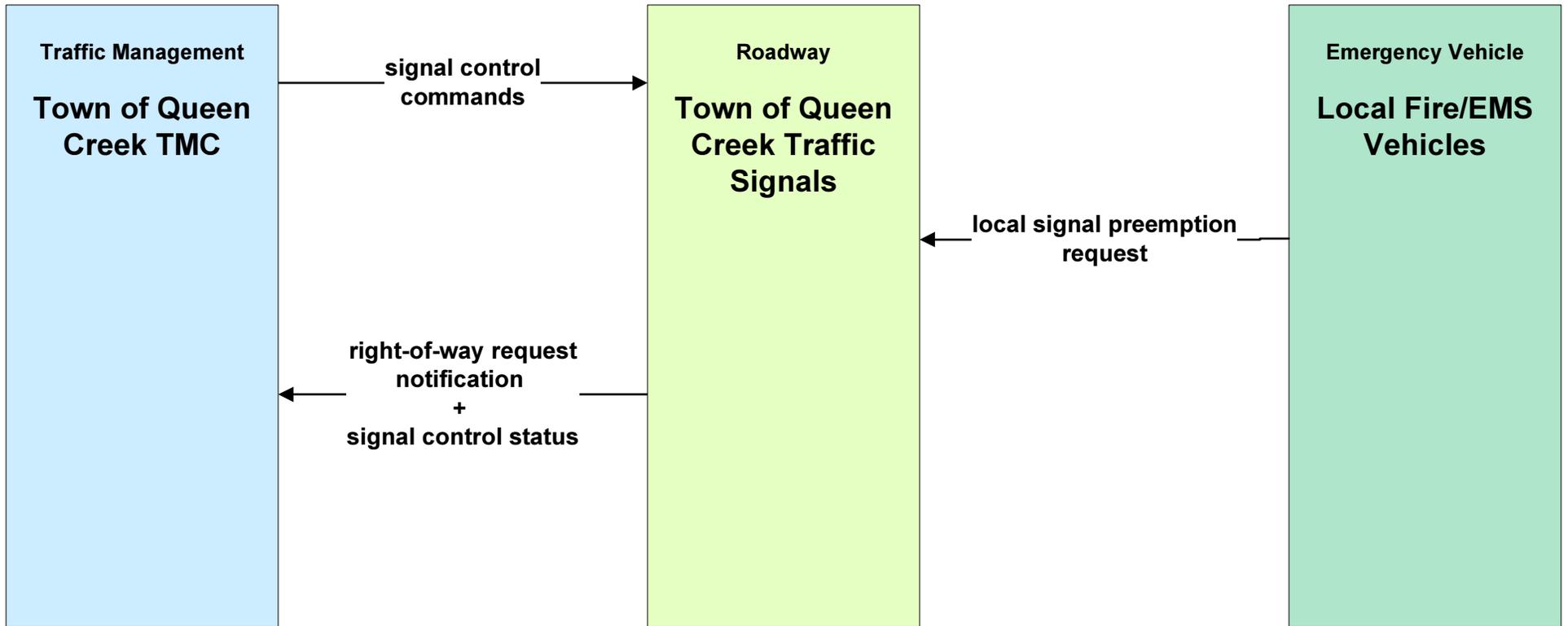
EM02 - Emergency Routing City of Mesa



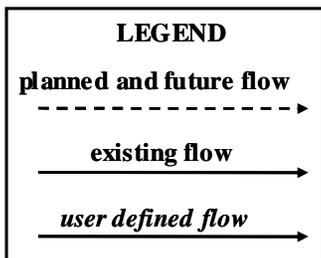
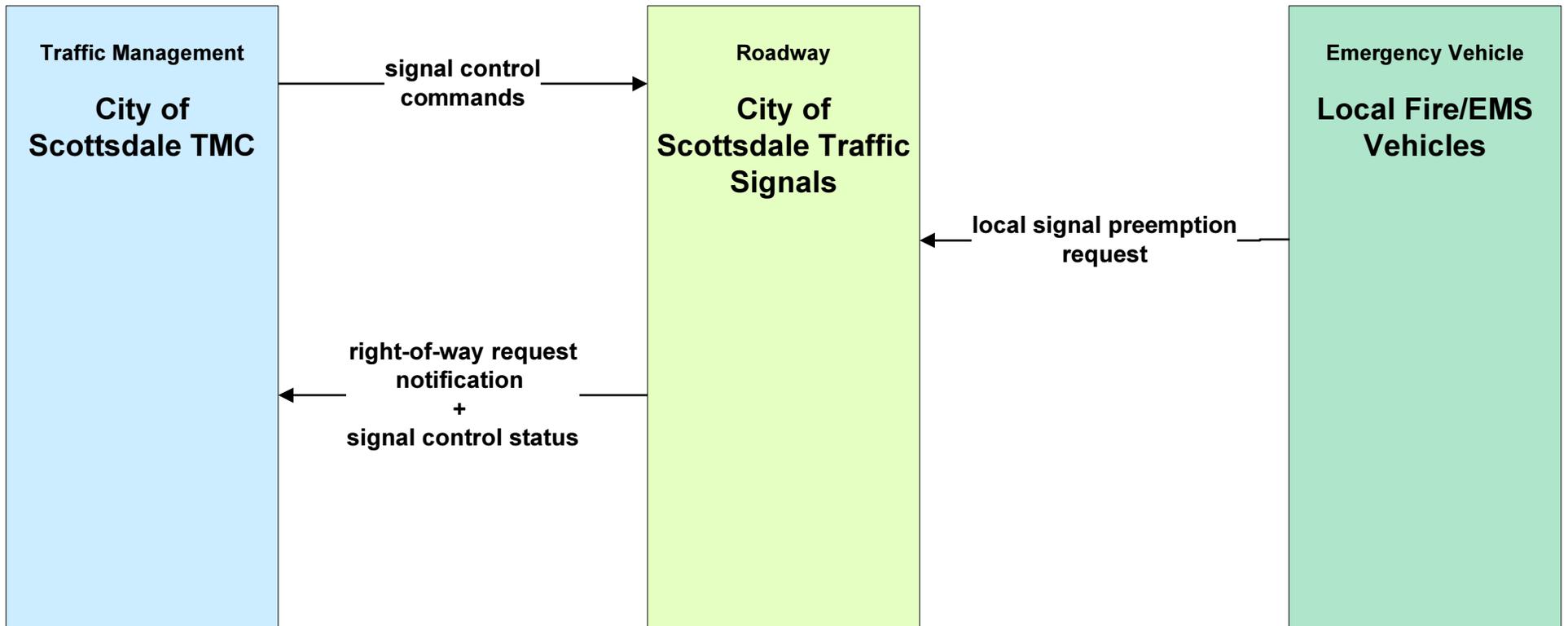
EM02 - Emergency Routing City of Peoria



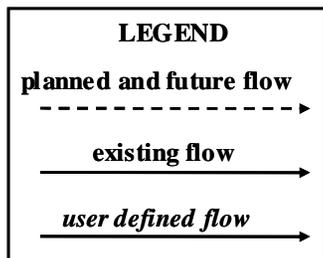
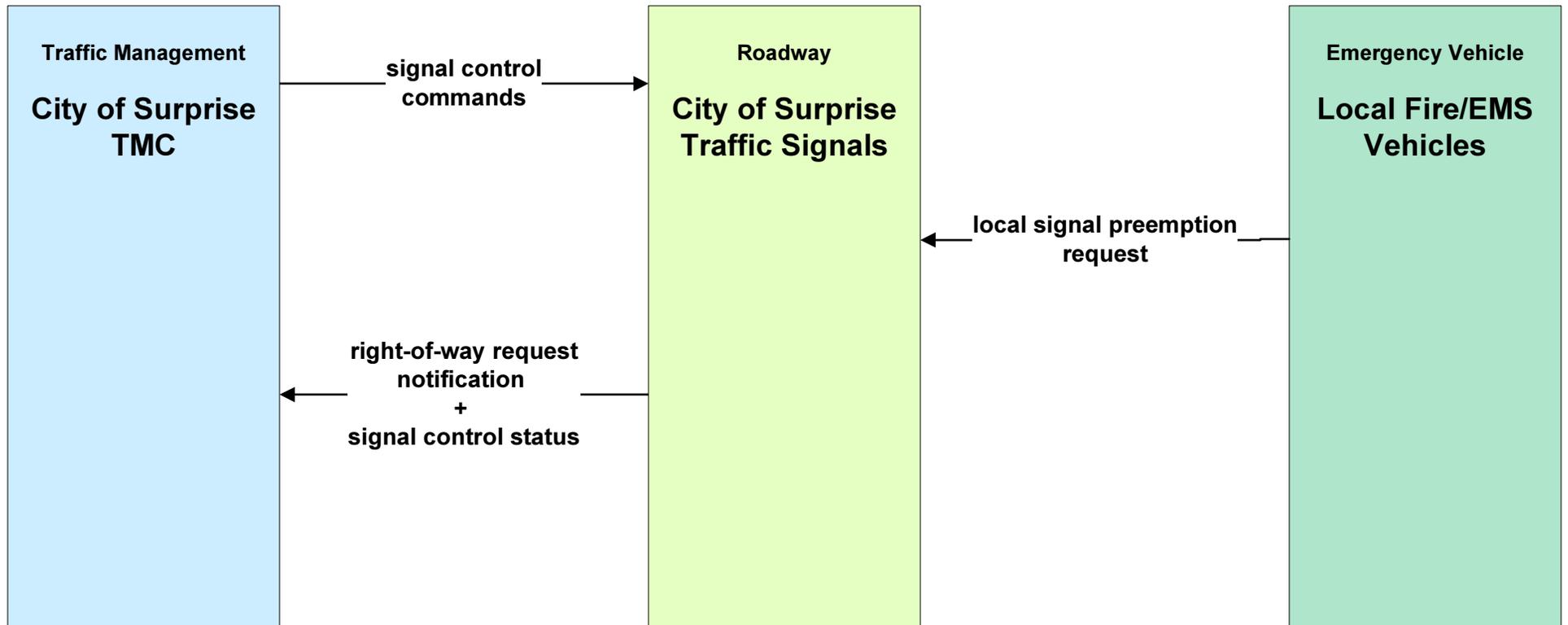
EM02 - Emergency Routing Town of Queen Creek



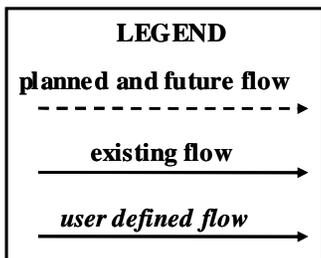
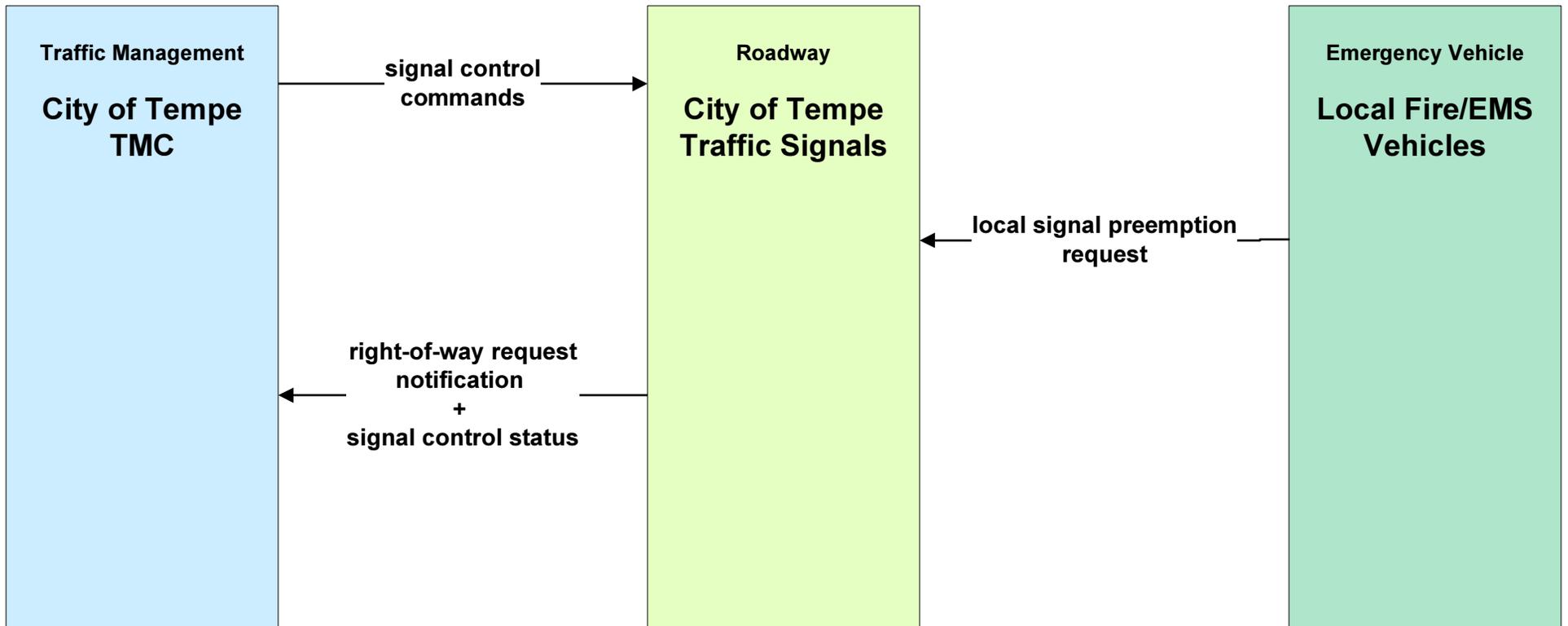
EM02 - Emergency Routing City of Scottsdale



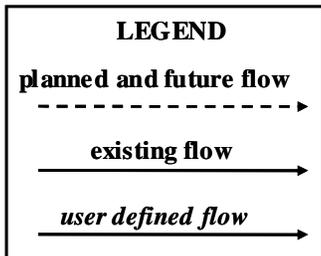
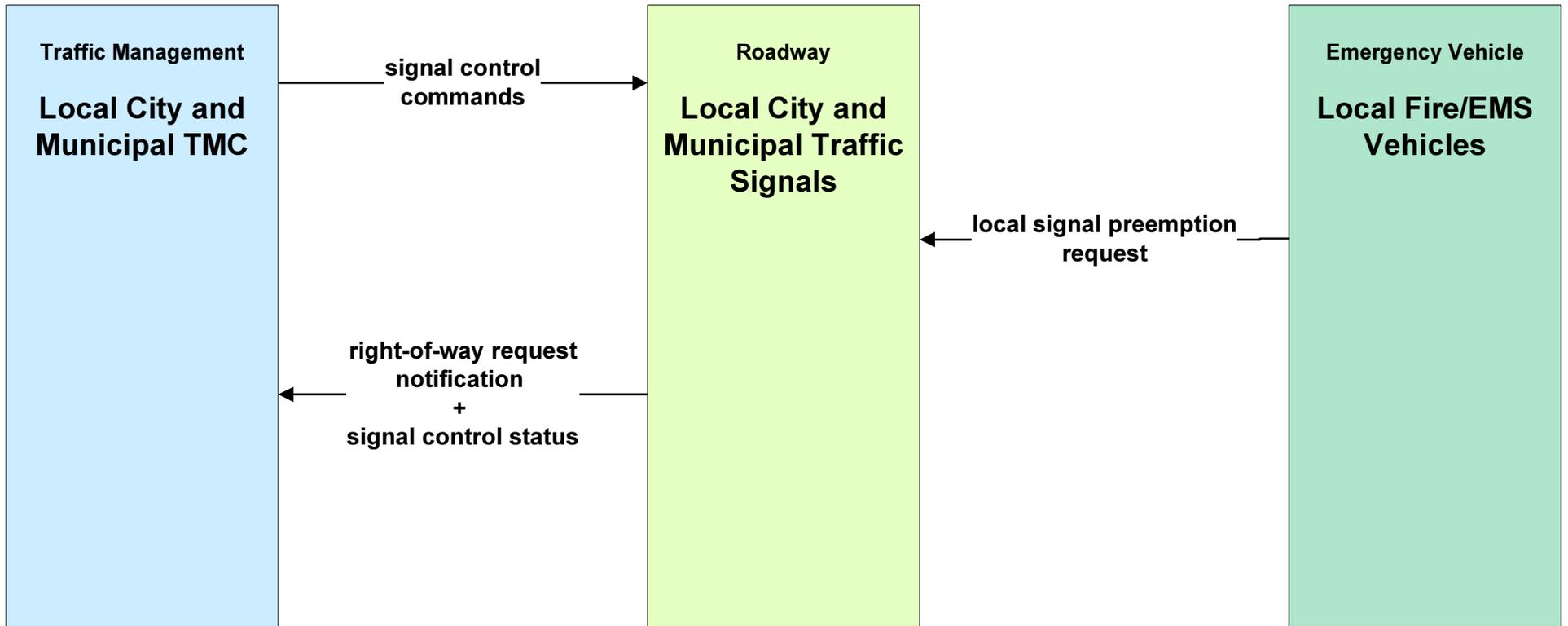
EM02 - Emergency Routing City of Surprise



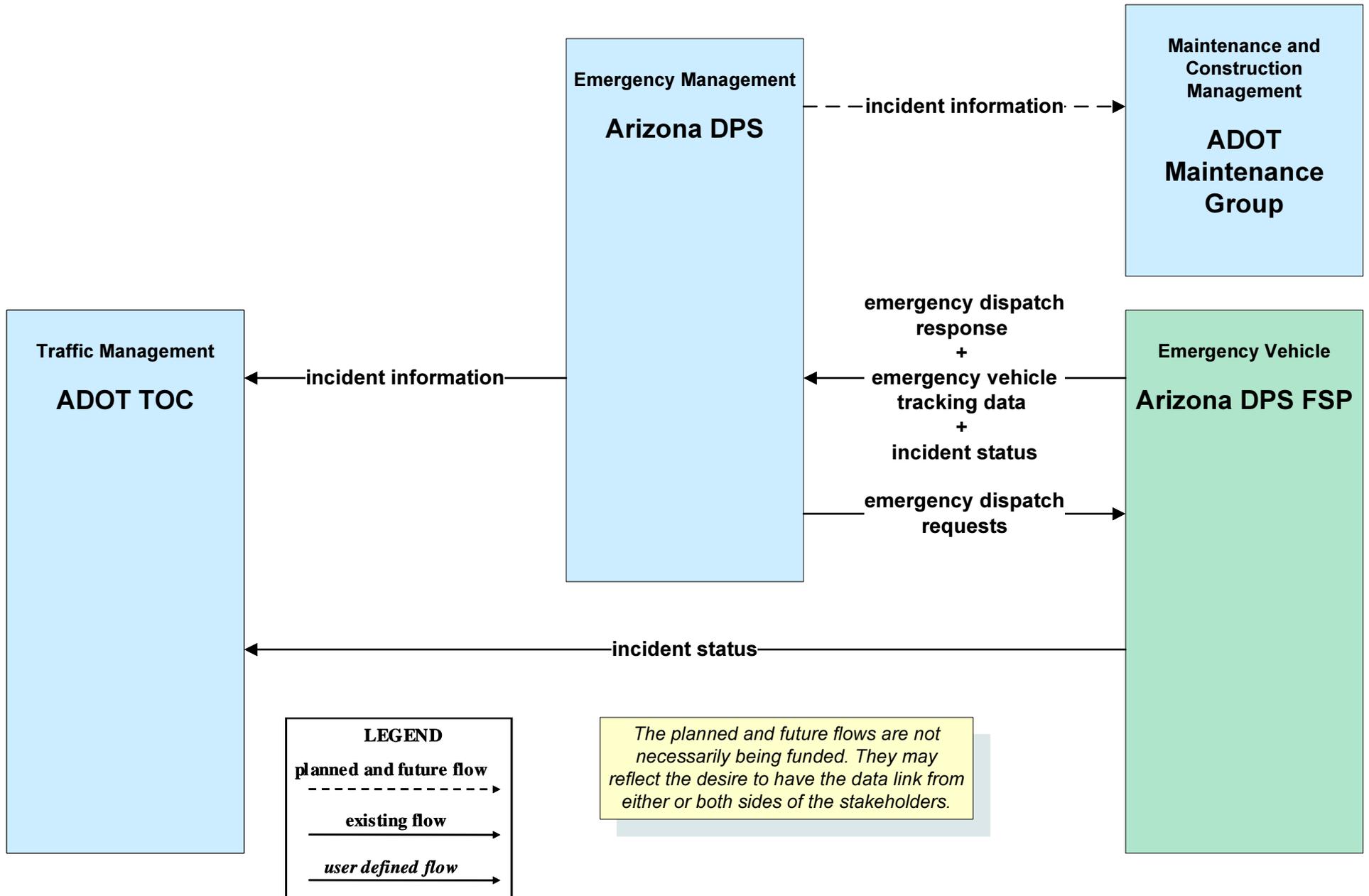
EM02 - Emergency Routing City of Tempe



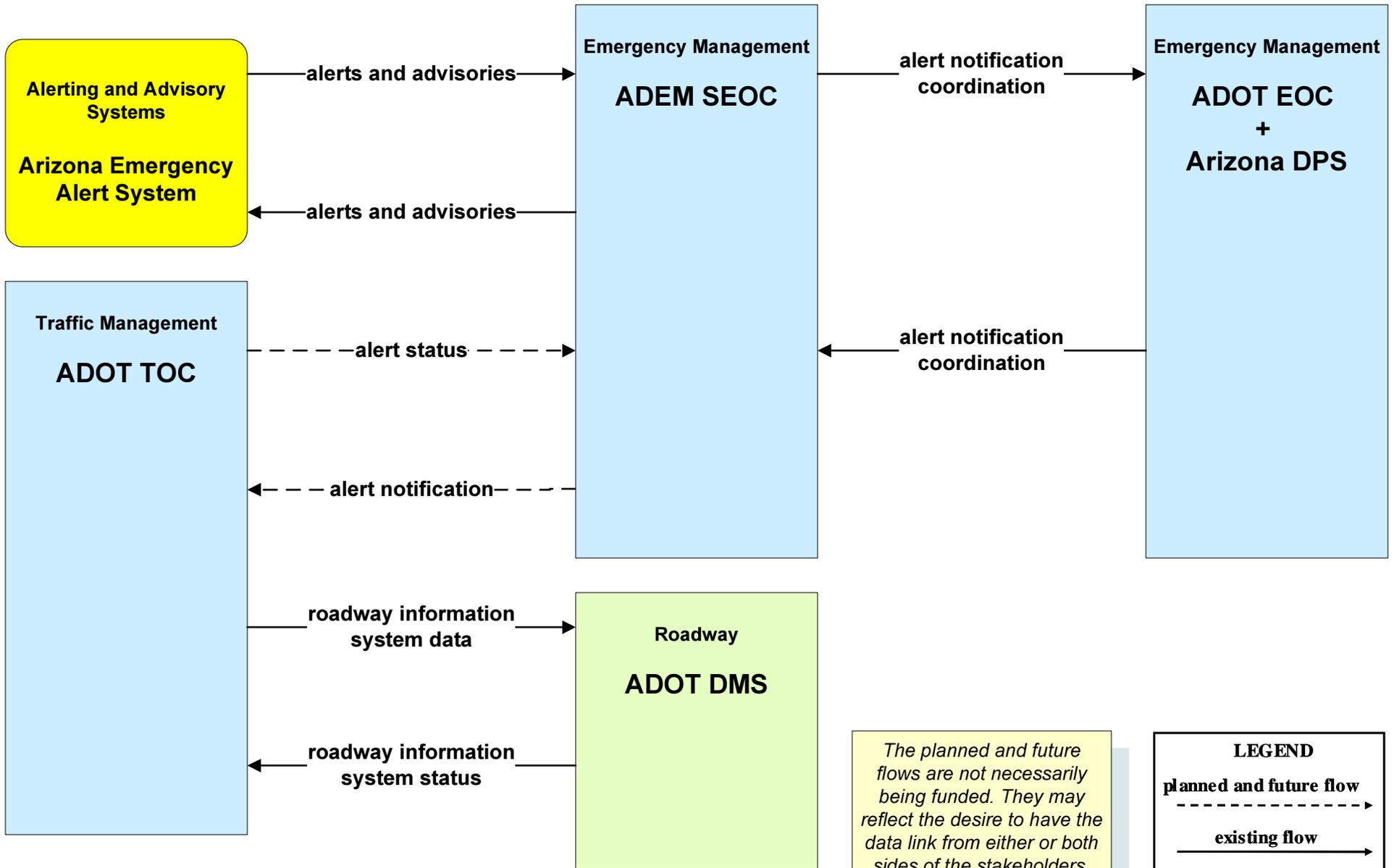
**EM02 - Emergency Routing
Local Cities and Municipalities - Generic**



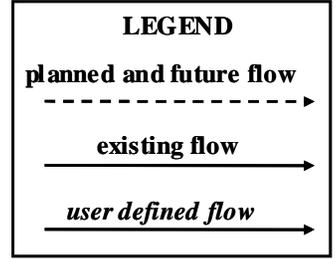
**EM04 - Roadway Service Patrols
Arizona DPS Freeway Service Patrol**



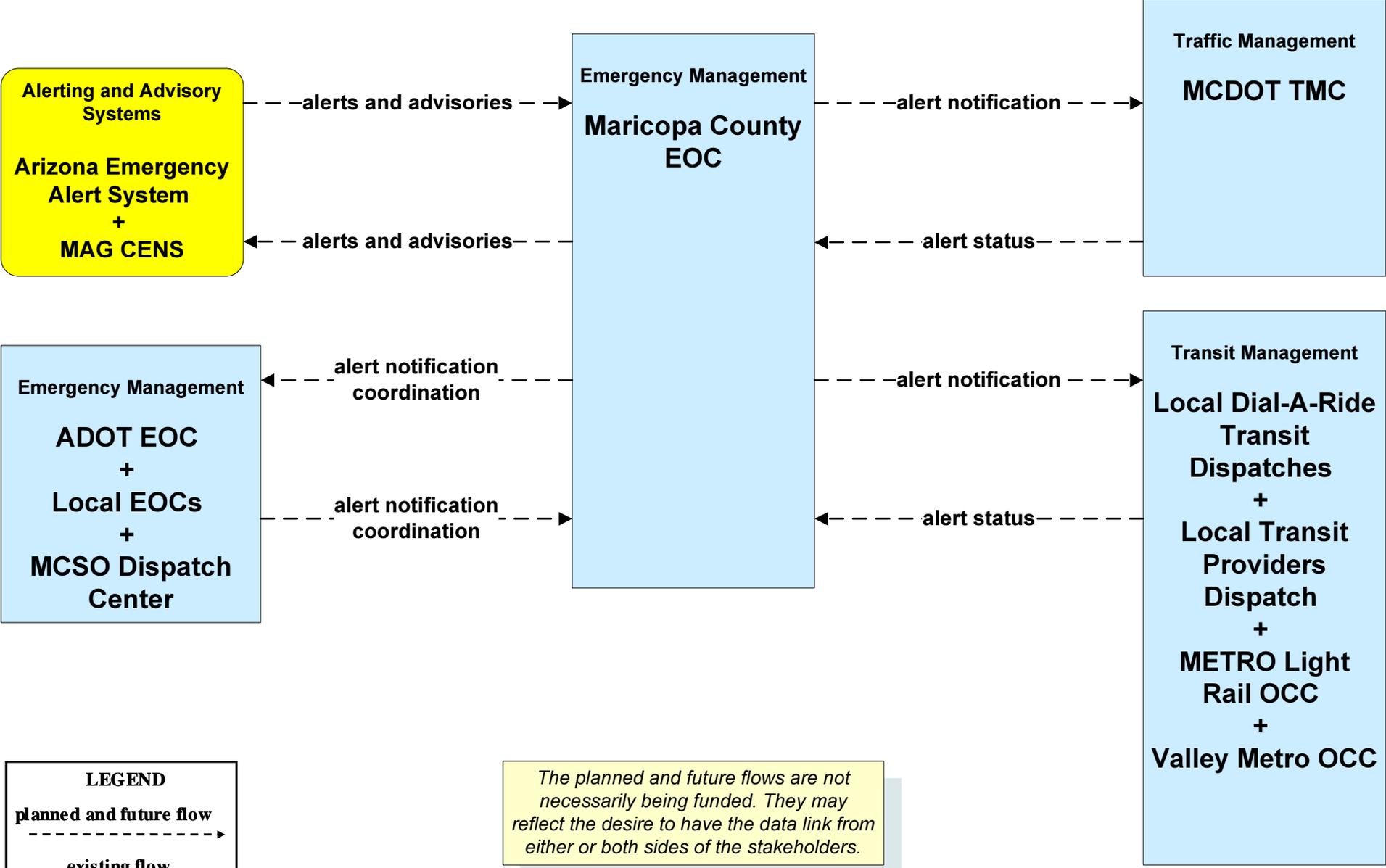
**EM06 - Wide-Area Alert
ADEM State Emergency Operations Center (SEOC)**



The planned and future flows are not necessarily being funded. They may reflect the desire to have the data link from either or both sides of the stakeholders.



**EM06 - Wide-Area Alert
Maricopa County**



LEGEND

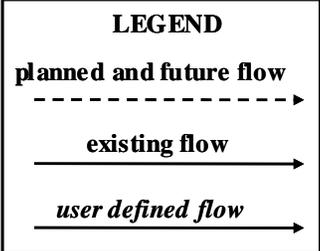
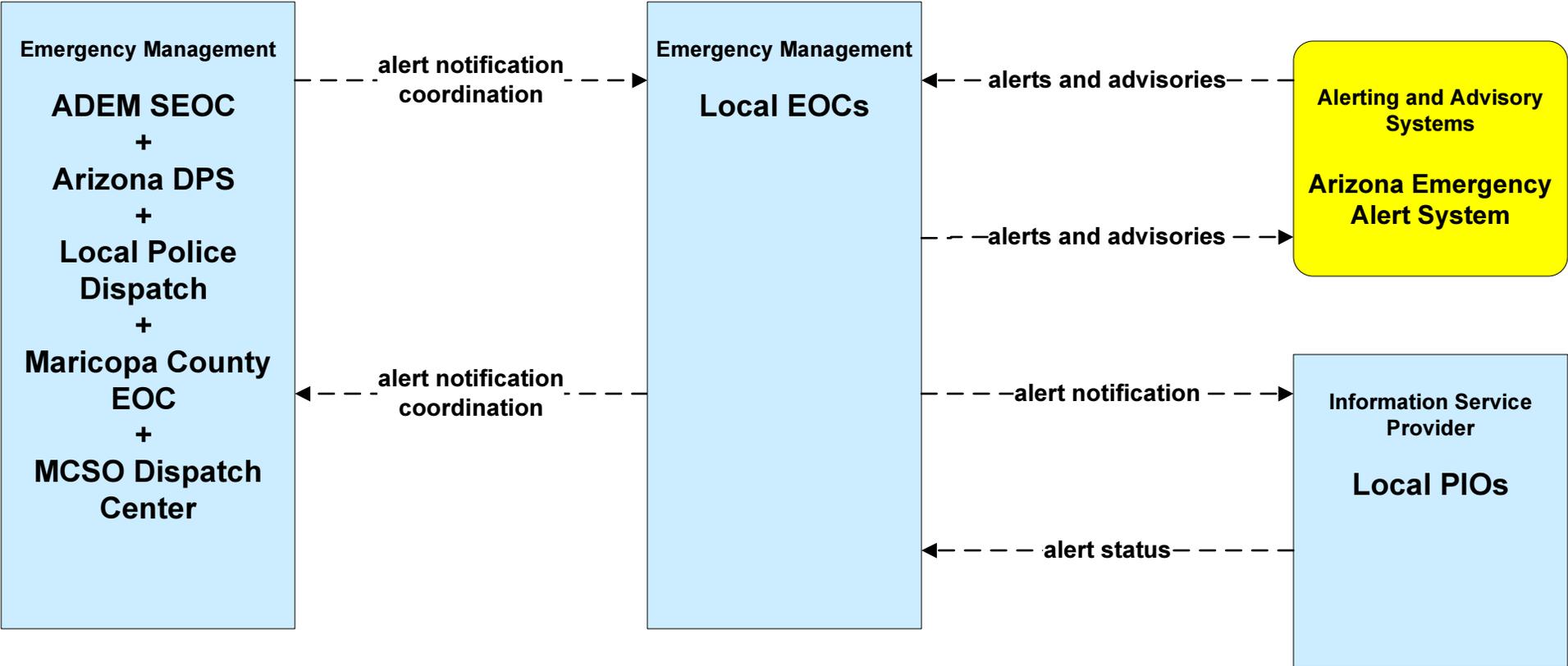
planned and future flow
----->

existing flow
—————>

user defined flow
—————>

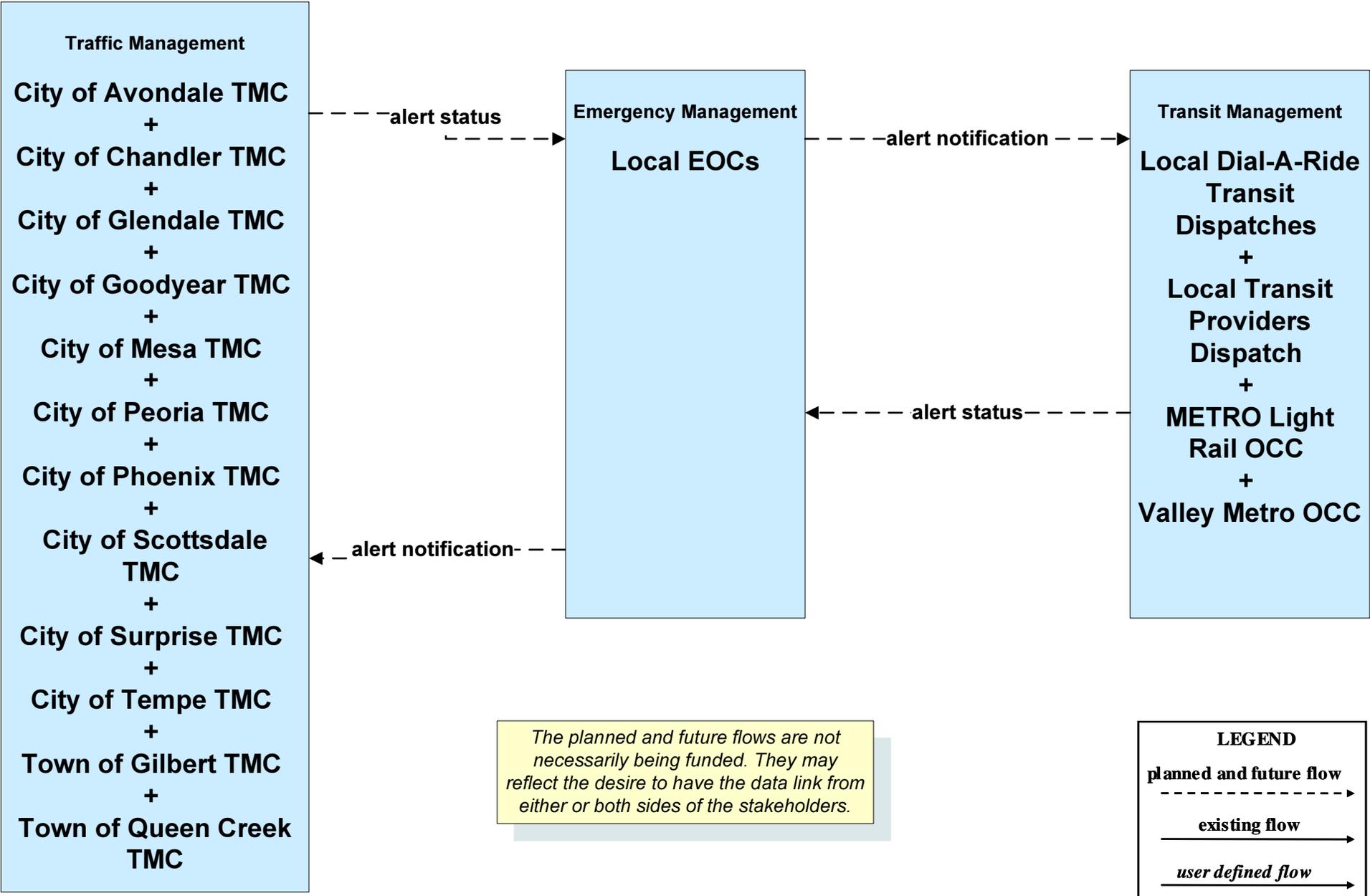
The planned and future flows are not necessarily being funded. They may reflect the desire to have the data link from either or both sides of the stakeholders.

**EM06 - Wide-Area Alert
Local EOCs (1 of 2)**

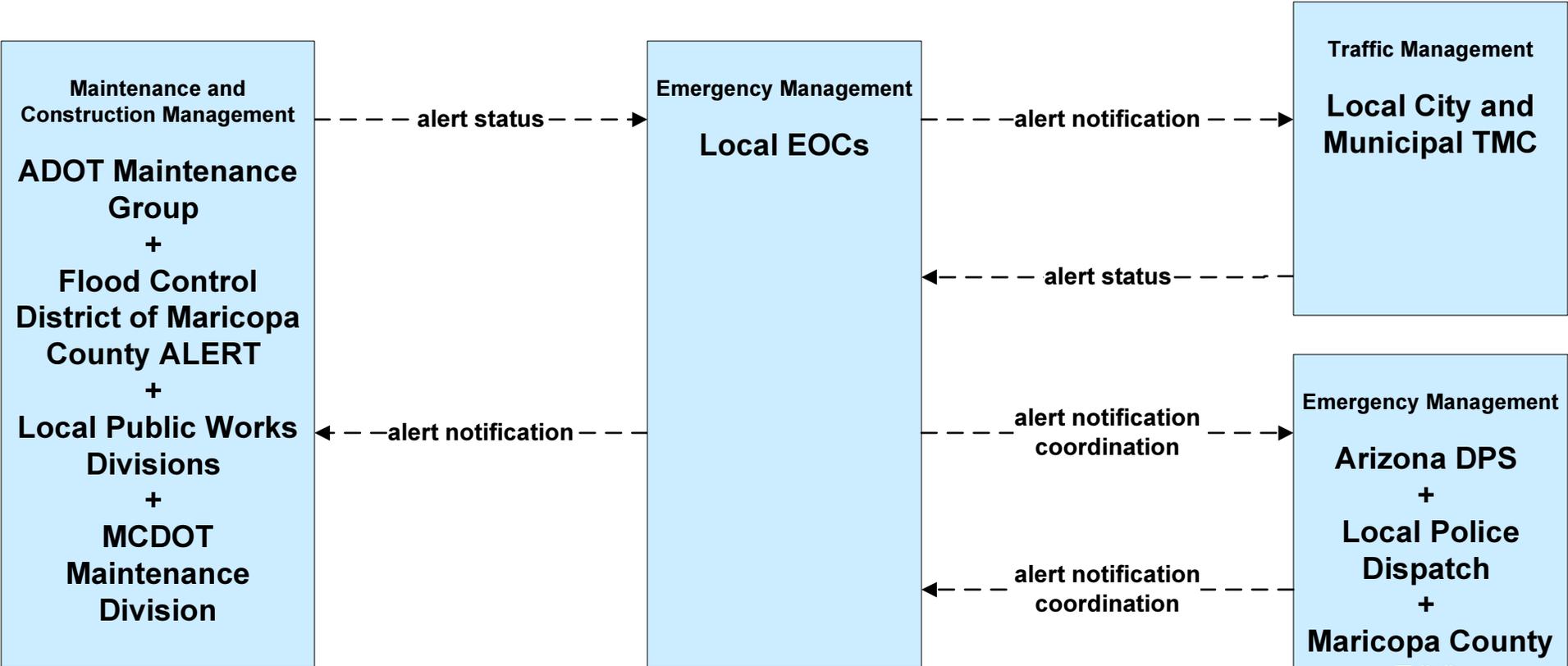


The planned and future flows are not necessarily being funded. They may reflect the desire to have the data link from either or both sides of the stakeholders.

**EM06 - Wide-Area Alert
Local EOCs (2 of 2)**



**EM06 - Wide-Area Alert
Local EOCs - Generic**



LEGEND

planned and future flow
----->

existing flow
—————>

user defined flow
—————>

The planned and future flows are not necessarily being funded. They may reflect the desire to have the data link from either or both sides of the stakeholders.

**EM06 - Wide-Area Alert
Amber Alerts**

Emergency Management
Local Police Dispatch
+
MCSO Dispatch Center
+
Other Police Dispatch
+
Phoenix Police Dispatch

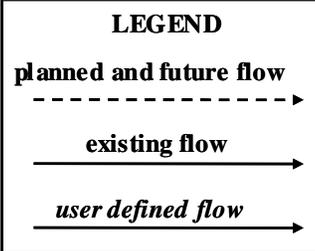
Emergency Management
Arizona DPS

Traffic Management
ADOT TOC
+
City of Avondale TMC
+
City of Chandler TMC
+
City of Glendale TMC
+
City of Goodyear TMC
+
City of Mesa TMC
+
City of Peoria TMC
+
City of Phoenix TMC
+
City of Scottsdale TMC
+
City of Surprise TMC
+
City of Tempe TMC
+
Local City and Municipal TMC
+
MCDOT TMC
+
Town of Gilbert TMC
+
Town of Queen Creek TMC

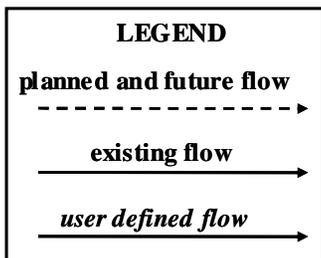
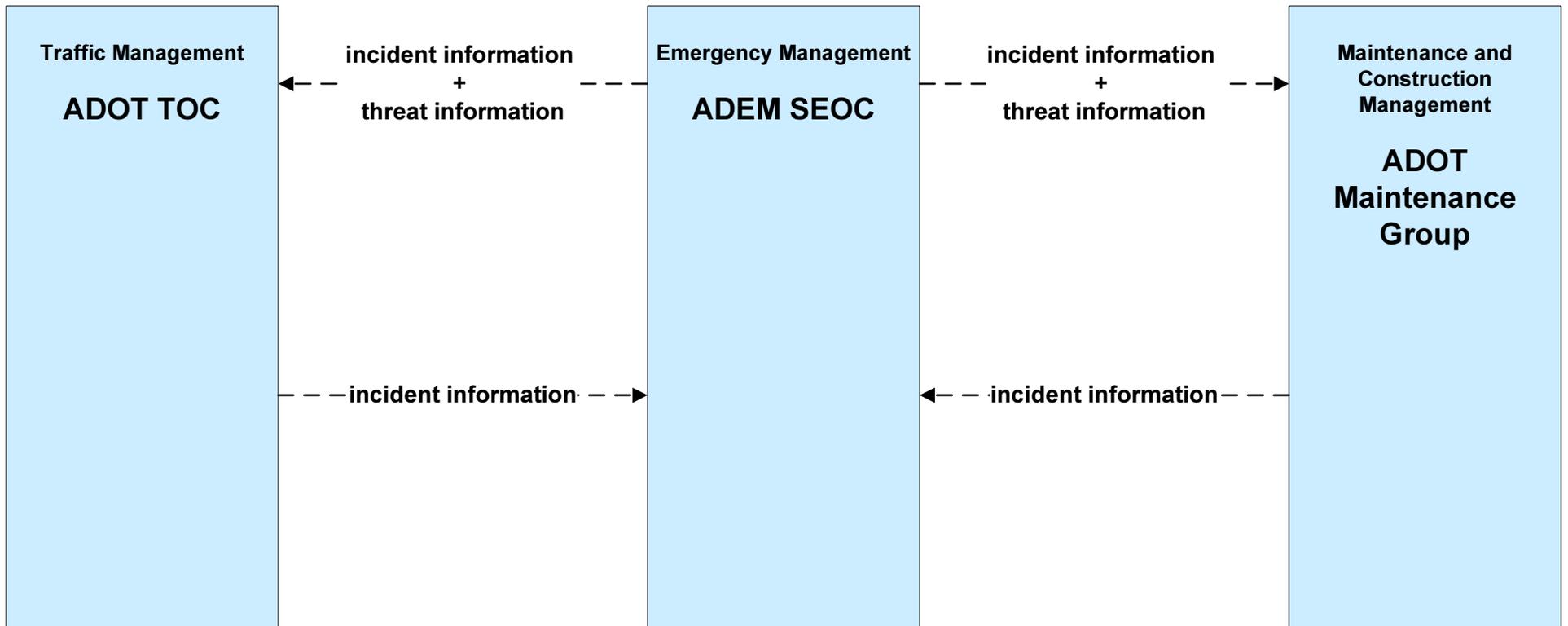
amber alerts_ud

amber alerts_ud

amber alert confirmation_ud

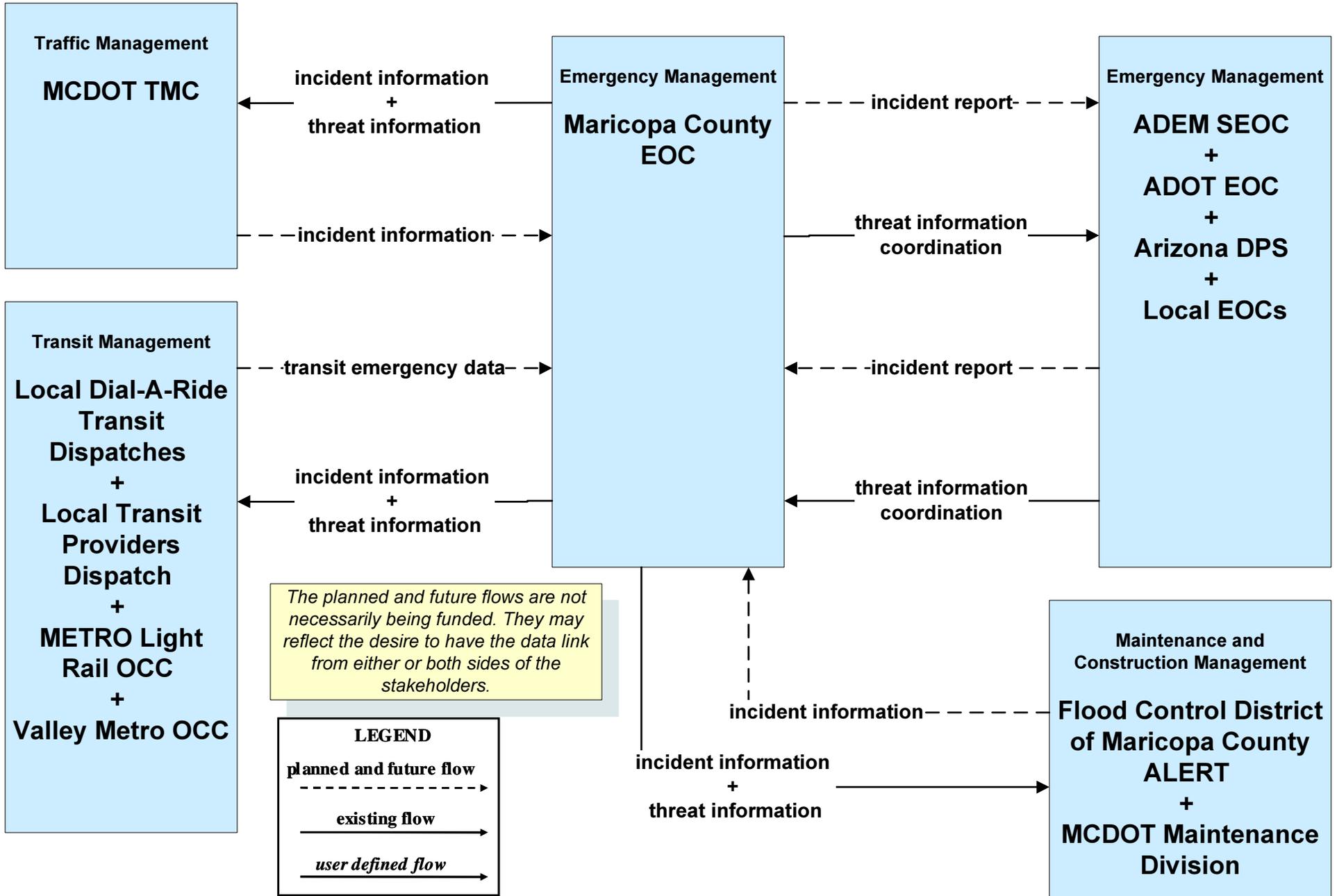


**EM07 - Early Warning System
ADEM State Emergency Operations Center (SEOC)**

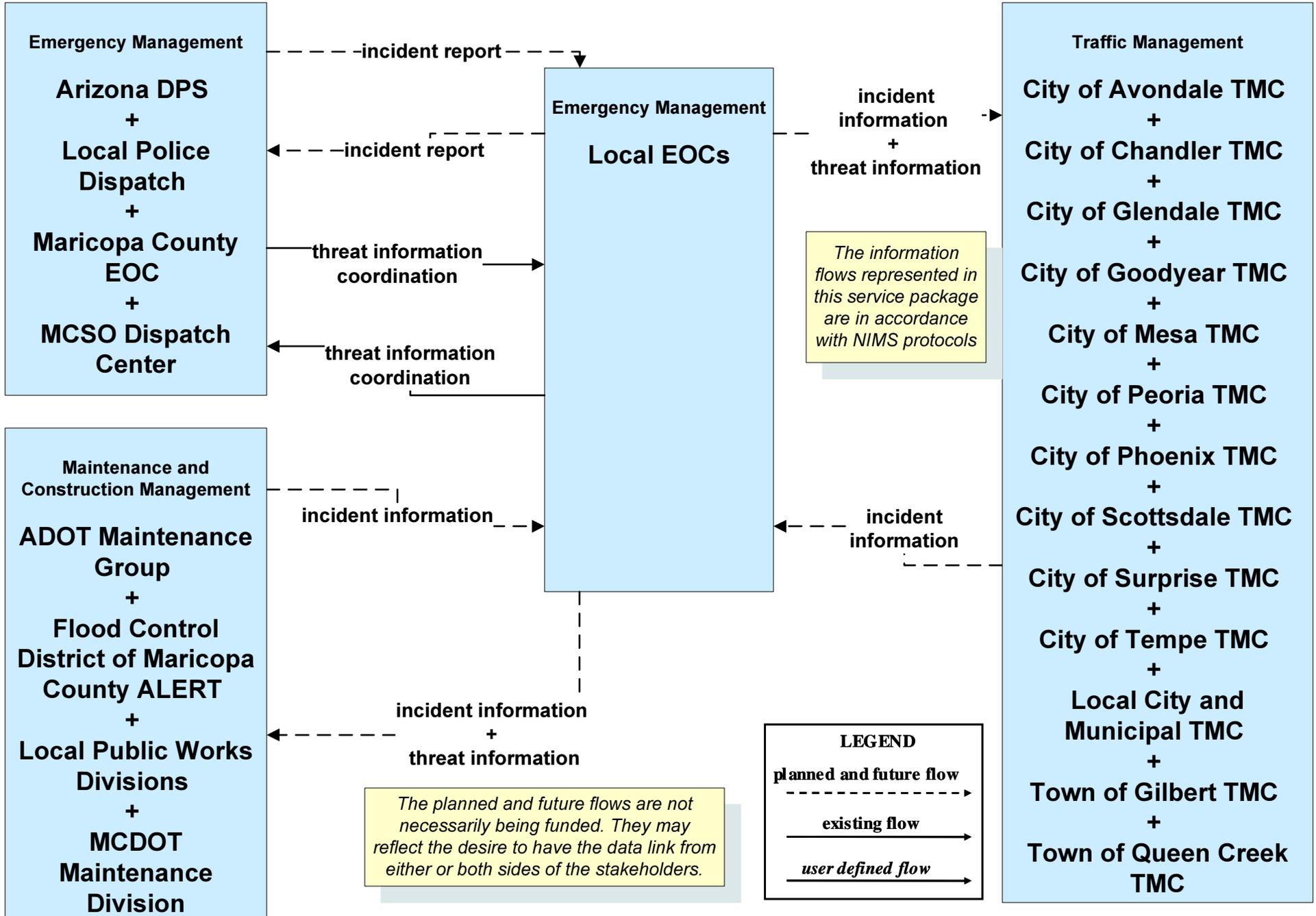


The planned and future flows are not necessarily being funded. They may reflect the desire to have the data link from either or both sides of the stakeholders.

EM07 - Early Warning System Maricopa County EOC



EM07 - Early Warning System Local EOCs



EM10 - Disaster Traveler Information
ADEM State Emergency Operations Center (SEOC)

